

Substitute for Form 9A-B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Sheet 1 of 5

Complete if Known

Application No.	09/929,237
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	
Attorney Docket No.	SDT 309

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
gdp		941,726		Pfalzgraf	11/30/1909	
		1,551,900		Morrow	9/1/1925	
		1,896,924		Ulrich	2/7/1933	
		1,902,270		Tate	3/21/1933	
		1,910,651		Tautz	5/23/1933	
		1,938,548		Tautz	12/5/1933	
		1,938,549		Tautz	12/5/1933	
		1,963,688		Tautz	6/19/1934	
		2,007,887		Tautz	7/9/1935	
		2,020,222		Tautz	11/5/1935	
		2,038,810		Tautz	4/28/1936	
		2,106,288		Tautz	1/25/1938	
		2,978,084		Vilkaitis	4/4/1961	
		3,011,610		Stiebel et al.	12/5/1961	
		3,047,116		Stiebel et al.	7/31/1962	
gdp		3,454,286		Anderson et al.	7/8/1969	
		3,695,116		Baur	10/3/1972	
		3,785,230		Lokey	1/15/1974	

FOREIGN PATENT DOCUMENTS

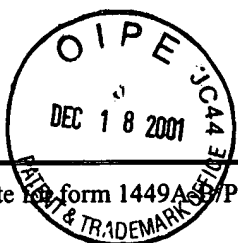
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ²
		Office	Number	Kind Code				
gdp		DE	76186		Simunek	8/24/1921		
		UK	598204		Societe Anonyme Andre Citroen	2/12/1948		
		CH	297525		Gardette	6/1/1954		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
gdp		Gordon Engineering Corp., Product Catalog, October 1997, pgs. cover, 1, 3 and back, Brookfield, Connecticut, US.	
Examiner Signature		<i>Thomas J. Gass</i>	Date Considered 1/20/01

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute form 1449A, PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Sheet 2 of 5**Complete if Known**

Application No.	09/929,237
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	
Attorney Docket No.	SDT 309

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
<i>SP</i>		3,858,095		Friemann et al.	12/31/1974	
		3,947,734		Fyler	3/30/1976	
		3,953,770		Hayashi	4/27/1976	
		3,967,161		Lichtblau	6/29/1976	
		4,007,679		Edwards	2/15/1977	
		4,026,177		Lokey	5/31/1977	
		4,047,156		Atkins	9/6/1977	
		4,060,160		Lieber	11/29/1977	
		4,070,940		McDaniel et al.	1/31/1978	
		4,075,961		Harris	2/28/1978	
		4,085,303		McIntyre et al.	4/18/1978	
		4,117,752		Yoneda	10/3/1978	
		4,152,833		Phillips	5/8/1979	
		4,195,722		Anderson et al.	4/1/1980	
		4,249,117		Leukhardt et al.	2/3/1981	
		4,249,442		Fittery	2/10/1981	
		4,267,914		Saar	5/19/1981	
<i>SP</i>		4,270,427		Colberg et al.	6/2/1981	

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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ⁶
		Office	Number	Kind Code				
<i>SP</i>		DE	2800403		Fritz	7/19/1979		✓
<i>SP</i>		FR	2556643		Stempniakowski	6/21/1985		✓
<i>SP</i>		FR	2570017		Stempniakowski	3/14/1986		✓

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Examiner Signature	<i>Thomas J. Dwyer</i>		Date Considered 1/12/04

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Substitute for form 1041-A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 3 of 5

Complete if Known

Application No.	09/929,237
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	
Attorney Docket No.	SDT 309


U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
2009		4,276,799		Muehling	7/7/1981	
		4,321,841		Felix	3/30/1982	
		4,372,202		Cameron	2/8/1983	
		4,391,358		Haeger	7/5/1983	
		4,470,046		Betsill	9/4/1984	
		4,510,489		Anderson, III et al.	4/9/1985	
		4,532,501		Hoffman	7/30/1985	
		4,532,844		Chang et al.	8/6/1985	
		4,573,556		Andreasson	3/4/1986	
		4,599,927		Eccardt et al.	7/15/1986	
		4,621,300		Summerer	11/4/1986	
		4,637,289		Ramsden	1/20/1987	
		4,722,021		Hornung et al.	1/26/1988	
		4,751,603		Kwan	6/14/1988	
		4,757,881		Jonsson et al.	7/19/1988	
COP		4,840,135		Yamauchi	6/20/1989	
		4,906,962		Duimstra	3/6/1990	
		4,965,909		McCullough et al.	10/30/1990	

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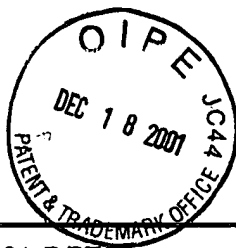
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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Examiner Signature			Date Considered 1-12-04

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Sheet 4 of 5

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Application No.	09/929,237
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
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Attorney Docket No.	SDT 309

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
9209		5,025,175		Dubois, III	6/18/1991	
		5,046,426		Julien et al.	9/10/1991	
		5,052,255		Gaines	10/1/1991	
		5,081,406		Hughes et al.	1/14/1992	
		5,122,091		Townsend	6/16/1992	
		5,198,702		McCullough et al.	3/30/1993	
		5,201,684		DeBois, III	4/13/1993	
		5,212,621		Panter	5/18/1993	
		5,218,189		Hutchison	6/8/1993	
		5,272,946		McCullough et al.	12/28/1993	
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		5,534,836		Schenkel et al.	7/9/1996	
		5,606,889		Bielinski et al.	3/4/1997	
		5,667,152		Mooring	9/16/1997	
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		Office	Number	Kind Code				

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Examiner Signature		<i>Shannon J. Smith</i>	Date Considered 1/12/04

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Sheet 5 of 5**Complete if Known**

Application No.	09/929,237
Filing Date	Aug. 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3725
Examiner Name	
Attorney Docket No.	SDT 309

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			
Aga		5,695,306		Nygren, Jr.	12/9/1997	
		5,724,875		Meredith et al.	3/10/1998	
		5,730,165		Philipp	3/24/1998	
		5,771,742		Bokaie et al.	6/30/1998	
		5,861,809		Eckstein et al.	1/19/1999	
		5,921,367		Kashioka et al.	7/13/1999	
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T ²
		Office	Number	Kind Code				

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Examiner Signature		<i>Thomas J. Kung</i>	Date Considered 1-22-04

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✓ Translation or partial translation included.



Electronic Information Disclosure Statement

LOGIC CONTROL FOR FAST-ACTING SAFETY SYSTEM

Application:



09/929237

Confirmation:

8812

Applicant(s):

Stephen Gass

Docket Number:

SDT 309

Group Art Unit:

3725

Examiner:

search string:

(2241556 or 2736348 or 5285708 or 5377571 or 5791057 or 6148504).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
940	P01	2241556	1941-05-13		MacMillin et al.		
	P02	2736348	1956-02-28		Nelson		
	P03	5285708	1994-02-15		Bosten et al.		
	P04	5377571	1995-01-03		Josephs		
	P05	5791057	1998-08-11		Nakamura et al.		
940	P06	6148504	2000-11-21		Schmidt et al.		

Thomas J. Duran

1.12.04



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

LOGIC CONTROL FOR FAST-ACTING SAFETY SYSTEM

Application Number: 09/929237
Confirmation Number: 8812
First Named Applicant: Stephen Gass
Attorney Docket Number: SDT 309
Art Unit: 3725
Search string: (4077161 or 3186256 or 3386322 or 3554067
or 3861016 or 3946631 or 4637289 or 4805504
or 5184534 or 5950514 or 6418829).pn.

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Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
10	1	4077161	1978-03-07	Wyle et al.			
	2	3186256	1965-06-01	Reznick			
	3	3386322	1968-06-04	Stone et al.			
	4	3554067	1971-01-12	Scutella			
	5	3861016	1975-01-21	Johnson et al.			
	6	3946631	1976-03-30	Malm			
	7	4637289	1987-01-20	Ramsden			
	8	4805504	1989-02-21	Fushiya et al.			
22	9	5184534	1993-02-09	Lee			



990	10	5950514	1999-09-14	Benedict et al.
990	11	6418829	2002-07-16	Pilchowski

Signature

Examiner Name	Date
<i>Alan J. Duff</i>	1.12.04

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Sheet 1 of 1

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Attorney Docket No.	SDT 309


U.S. PATENT DOCUMENTS

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<i>2002</i>		<i>You Should Have Invented It</i> , French television show video.	
Examiner Signature	<i>Thomas J. Deering</i>		Date Considered <i>1-12-04</i>

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